MEMORANDUM

Agenda Item No. 11(A)(5)

TO:

Honorable Chairman Jean Monestime

and Members, Board of County Commissioners

DATE:

December 1, 2015

FROM:

Abigail Price-Williams

County Attorney

SUBJECT:

Resolution directing the

County Mayor to develop a plan to install electric vehicle charging stations to serve the general public

The accompanying resolution was prepared and placed on the agenda at the request of Prime Sponsor Daniella Levine Cava.

Abigail Price-Williams

County Attorney

APW/lmp



MEMORANDUM

(Revised)

		onorable Chairman Jean Monestime ad Members, Board of County Commissioners	DATE:	December 1, 2015		
	FROM:	bigativerice-Williams bunty Attorney	SUBJECT	': Agenda Item No. 11(A)(5)		
	Please	e note any items checked.				
		"3-Day Rule" for committees applicable if	raised			
6 weeks required between first reading and public hearing 4 weeks notification to municipal officials required prior to public hearing						
		Budget required				
		Statement of fiscal impact required				
	· · · · · · · · · · · · · · · · · · ·	Statement of social equity required				
		Ordinance creating a new board requires d report for public hearing	letailed County	y Mayor's		
		No committee review				
		Applicable legislation requires more than a 3/5's, unanimous) to approve	majority vote	(i.e., 2/3's,		
		Current information regarding funding sou balance, and available capacity (if debt is co	rce, index cod ontemplated) r	e and available equired		

Approved _	Mayor		Agenda Item No. 11(A)(5)		
Veto			12-	-1-15	
Override _					
	RESOLUTION NO				
	RESOLUTION DIRECTI	NG THE	COUNTY	MAYOR	OR

WHEREAS, Miami-Dade has been on the forefront of efforts to address Climate Change for many years through greenhouse gas mitigation and adaptation policies; and

COUNTY MAYOR'S DESIGNEE TO DEVELOP A PLAN TO INSTALL ELECTRIC VEHICLE CHARGING STATIONS TO

SERVE THE GENERAL PUBLIC

WHEREAS, in 2008 Miami-Dade became a signatory to the "Cool Counties" Climate Stabilization Declaration, agreeing to reduce countywide Carbon Dioxide emissions by 80 percent by 2050 (Resolution No. R-1431-08); and

WHEREAS, in 2015, Mayor Gimenez signed the "Climate Leaders Declaration" wherein Miami-Dade reaffirmed the County's climate mitigation goal and committed to reducing Carbon Dioxide 20 percent from 2008 levels by 2020; and

WHEREAS, electric vehicles charged by low or no-carbon power sources such as solar, wind, landfill gas, nuclear, and some sources of methane gas, are an important tool to reduce Miami-Dade County's "carbon footprint"; and

WHEREAS, this Board, through Resolution No. R-559-06, joined the "plug-in partnership" spearheaded by the city of Austin, Texas, which encouraged major auto-makers to mass-produce plug-in hybrid electric or all electric cars; and

WHEREAS, Resolution No. R-559-06 called for Miami-Dade to consider purchasing plug-in electric vehicles for its own fleet and to seek support from the County's two electric utilities, FPL and Homestead Energy Services, to help expand support for electric vehicles; and

WHEREAS, most major auto manufacturers now offer commercially competitive hybrid-electric or entirely electric vehicles, and several completely new automakers are successfully competing in a new electric vehicle market; and

WHEREAS, Miami-Dade, as a member of the Southeast Florida Clean Cities Coalition, participated in the development of the "EV Community Readiness Plan" which provided local government guidance and best practices for deploying electric vehicle charging stations; and

WHEREAS, one of the challenges for the increased use of electric vehicles in our community is the lack of available infrastructure to recharge the vehicles; and

WHEREAS, this Board wishes to create policies that encourage the widespread use of electric vehicles in our community by the deployment of charging stations in County facilities and other key locations,

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF MIAMI-DADE COUNTY, FLORIDA, it is the policy of Miami-Dade County to promote and encourage the expanded use of low-carbon transportation options such as battery-electric and plug-in hybrid automobiles; in support of that policy, the County Mayor or County Mayor's designee is hereby directed to develop a plan, guided by the Southeast Florida Clean Cities Coalition "EV Community Readiness Plan," for the installation, operation, maintenance, and use of electric vehicle charging stations in County facilities. The plan shall include, but not be limited to, the evaluation of proposed locations, including potential needs, compatibility with County uses and security, a description of costs, considerations of fees to provide for the satisfaction of any and all costs, and the discussion of any potential for private funding through contracting or partnerships. The County Mayor or County Mayor's designee shall provide the plan to this Board within 120 days of the effective date of this resolution and shall place the plan on an agenda of this Board pursuant to Ordinance No. 14-65.

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The Prime Sponsor of the foregoing resolution is Commissioner Daniella Levine Cava.

It was offered by Commissioner

, who moved its adoption. The motion

was seconded by Commissioner

and upon being put to a vote, the vote

was as follows:

Jean Monestime, Chairman

Esteban L. Bovo, Jr., Vice Chairman

Bruno A. Barreiro

Daniella Levine Cava

Jose "Pepe" Diaz

Audrey M. Edmonson

Sally A. Heyman

Barbara J. Jordan

Dennis C. Moss

Rebeca Sosa

Sen. Javier D. Souto

Xavier L. Suarez

Juan C. Zapata

The Chairperson thereupon declared the resolution duly passed and adopted this 1st day of December, 2015. This resolution shall become effective upon the earlier of (1) 10 days after the date of its adoption unless vetoed by the County Mayor, and if vetoed, shall become effective only upon an override by this Board, or (2) approval by the County Mayor of this Resolution and the filing of this approval with the Clerk of the Board.

> MIAMI-DADE COUNTY, FLORIDA BY ITS BOARD OF **COUNTY COMMISSIONERS**

HARVEY RUVIN, CLERK

Deputy Clerk

Approved by County Attorney as to form and legal sufficiency.

Hugo Benitez